

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data POWC Date 8/69 Map _____

State 28 County (or town) Sunflower 67

Latitude: 33 2 3 4 5 N Longitude: 0 9 0 3 4 3 2 Sequential number: 1

Lat-long accuracy: 5 T. 18 S. R. 4 W. Sec. 11 NE NE

Local well number: Q 0 3 2 A A 1 1 1 8 N 0 4 W Other number: _____ B & M

Local use: 1 9 0 Owner or name: _____

Owner or name: W D S I M M O N S Address: Indianola, Ms

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ I

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 3

Depth cased: _____ ft Casing type: Flk Irr.; Diam. _____ in _____ 1 0

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, horz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method: air bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____ Deep _____ 3 Shallow _____ 4

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 15 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47

Water Level: 20 ft above _____ below _____ LSD _____ 2 0 Accuracy: _____ 52 D

Date mea: _____ 6 6 9 Yield: _____ gpm _____ 6 5 0 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. Q 32

Well No. Q 32

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15H

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (P) (R) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series Q6 aquifer, formation, group MA

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 30 ft

Length of well open to: _____ ft **Depth to top of:** 103 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 10" Blk Ingot

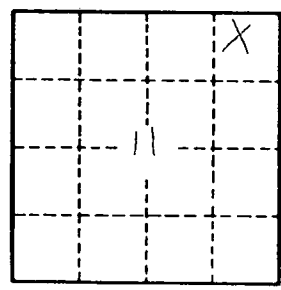
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No. Q 32